

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.
0399.2015-002APPLICATION NO.
09/755,003INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

August 27, 2001

(Use several sheets if necessary)

APPLICANT

Kevin C. Egan and Rudolf Jaenisch

FILING DATE

January 5, 2001

GROUP

1632 1636

U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
SSP	AL	WO 98/06834	19-FEB-1998	PCT			X
	AM						
	AN						
	AO						
	AP						
	AQ						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

SSP	AR	Nagy, András et al., "Embryonic Stem Cells Alone are able to Support Fetal Development in the Mouse," <i>Development</i> , 110:815-821 (1990).
↓	AS	Wang, Zhao-Qi et al., "Generation of Completely Embryonic Stem Cell-Derived Mutant Mice Using Tetraploid Blastocyst Injection," <i>Mechanisms of Development</i> , 62:137-145 (1997).
↓	AT	Nagy, András et al., "Derivation of Completely Cell Culture-Derived Mice from Early-Passage Embryonic Stem Cells," <i>Proc. Natl. Acad. Sci. USA</i> , 90:8424-8428 (September 1993).

EXAMINER

Sita Pappu

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02/26/02

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SSP	AU	You, Yun et al., "Utility of C57BL/6J x 129/Sv ^{Jae} Embryonic Stem Cells for Generating Chromosomal Deletions: Tolerance to γ Radiation and Microsatellite Polymorphism," <i>Mammalian Genome</i> , 9:232-234 (1998).
	AV	James, R.M. et al., "Electrofusion of Mouse Embryos Results in Uniform Tetraploidy and not Tetraploid/Diploid Mosaicism," <i>Genet. Res.</i> , 60(3):185-194 (December 1992).
	AW	Rideout, W.M. et al., Generation of Mice from Wild-Type and Targeted ES Cells by Nuclear Cloning," <i>Nat. Genet.</i> , 24(2):109-110 (February 2000).
	AX	Ueda, O. et al., "Production of Mice Entirely Derived from Embryonic Stem (ES) Cell with Many Passages by Coculture of ES Cells with Cytochalasin B Induced Tetraploid Embryos," <i>Exp. Anim.</i> , 44(3):205-210 (July 1995).
	AY	James, R.M. et al., "Restricted Distribution of Tetraploid Cells in Mouse Tetraploid \leftrightarrow Diploid Chimaeras," <i>Developmental Biology</i> , 167:213-226 (1995).
	AZ	You, Yun et al., "Chromosomal Deletion Complexes in Mice by Radiation of Embryonic Stem Cells," <i>Nature Genetics</i> , 15:285-288 (March 1997).
	AR2	Everett, C.A. et al., "The Influence of Ploidy on the Distribution of Cells in Chimaeric Mouse Blastocysts," <i>Zygote</i> , 4(1):59-66 (1996).
	AS2	Prather, R.S. et al., "Characterization of DNA Synthesis During the 2-Cell Stage and the Production of Tetraploid Chimeric Pig Embryos," <i>Molecular Reproduction and Development</i> , 45:38-42 (1996).
	AT2	Nagy, A. and Rossant, J., "Production of Completely ES Cell-Derived Fetuses," In <i>Gene Targeting</i> , A.L. Joyner, ed. (NY: Oxford University Press, Inc.), pp. 147-179 (1993).
✓	AU2	Eggan, K. et al. (May 1, 2001), "Hybrid Vigor, Fetal Overgrowth, and Viability of Mice Derived by Nuclear Cloning and Tetraploid Embryo Complementation," <i>Proc. Natl. Acad. Sci. USA</i> , 10.1073/pnas.101118898.

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**SECOND SUPPLEMENTAL INFORMATION
DISCLOSURE CITATION
IN AN APPLICATION**

August 22, 2002

(Use several sheets if necessary)

APPLICANT
Kevin C. Eggan et al.

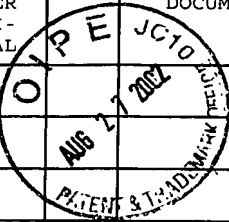
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AUG 29 2002







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U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AV2	Eggan, K. et al., "X-Chromosome Inactivation in Cloned Mouse Embryos," <i>Science</i> , 290(5496):1578-1581 (2000).
	AW2	Soriano, P., "Generalized lacZ Expression with the ROSA26 Cre Reporter Strain," <i>Nature Genetics</i> , 21:70-71 (1999).
	AX2	Lamar, E.E et al., "Y Encoded Species Specific DNA in Mice Evidence that the Y Chromosome Exists in 2 Polymorphic Forms in Inbred Strains," <i>Cell</i> , 37(1):171-177 (1984).
	AY2	Farley, F.W. et al., "Widespread Recombinase Expression Using FLP _{er} (flipper) Mice," <i>Genesis The Journal of Genetics and Development</i> , 28(3-4):106-110 (2000).
	AZ2	Rideout, W.M. et al., "Nuclear Cloning and Epigenetic Reprogramming of the Genome," <i>Science</i> , 293(5532):1093-1098 (2001).
	AR3	Eggan, K. et al., "Male and Female Mice Derived from the Same Embryonic Stem Cell Clone by Tetraploid Embryo Complementation," <i>Nature Biotechnology</i> , 20(5):455-459 (2002).
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8/14/03